



IFW 3749

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Roland CAESAR, et al.

Confirmation No.: 1108

Appln. No.: 10/539,942

Art Unit: 3749

Filed: 06/17/2005

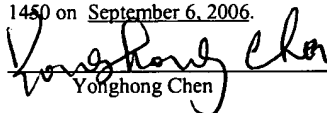
For: METHOD FOR AIR CONDITIONING A MOTOR VEHICLE

Attorney Docket No.: 3926.184

Customer No. 30448

CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited either by facsimile to 571-273-8300 or with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 6, 2006.

  
Yonghong Chen, Reg. No. 56,150

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97 and §1.98

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of the non-US documents set forth below and listed on the attached Forms PTO/SB/08A&B, copy of the International Search Report (ISR) issued in the corresponding PCT application are provided herewith.

1. DE 201 21 533 U1
2. DE 36 35 353 A1
3. KAEFER: "Pkw-Klimatisierung - Umluftautomatik mit Feuchteregelung im Fahrzeuginnenraum," ATZ Automobiltechnische Zeitschrift, 1998, pages 436-438, 440, 444, Vol. 100, No. 6, Stuttgart, Germany
4. DE 197 22 577 A1
5. EP 1 112 871 A1 (in English)
6. DE 101 29 290 A1
7. DE 101 20 243 A1
8. DE 43 18 255 A1 (English abstract provided)
9. US 2001/0035286 A1 (English-language equivalent application of Document 7)

Documents 1-6 were cited in the ISR. Documents 7-8 were cited in a German Examination Report. Document 2 was also mentioned in the background of the instant application. A concise explanation of relevancy for each non-English document is provided below:

**Document 1**

It is indicated in the ISR that pages 20-22 – pages 24-26 and Fig. 7 of Document 1 are "A" category relevant to claims 1-5 of the corresponding PCT application.

**Document 2**

It is indicated in the ISR that column 3, lines 43-53, claim 3, and Figs. 1-2 of Document 2 are "A" category relevant to claims 1-5 of the corresponding PCT application. Document 2 is also cited in the background of the instant application.

**Document 3**

It is indicated in the ISR that the whole document of Document 3 is "A" category relevant to claim 1 of the corresponding PCT application.

**Document 4**

It is indicated in the ISR that the claims and Fig. 10 of Document 4 are "A" category relevant to claim 1 of the corresponding PCT application.

**Document 6**

It is indicated in the ISR that the whole document of Document 6 is "A" category relevant to claim 1 of the corresponding PCT application.

**Document 7**

Document 7 has an English-language equivalent application US 2001/0035286 A1 (listed as Document 9).

**Document 8**

An English abstract for Document 8 is provided.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, therefore no Certification Under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

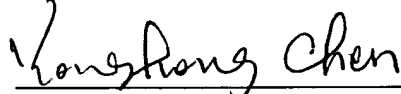
Application No: 10/539,942  
Information Disclosure Statement

Attorney Docket No: 3926.184

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Forms PTO/SB/08A&B be returned in accordance with MPEP §609.

**Date: September 6, 2006**

Respectfully submitted,

A handwritten signature in cursive script, reading "Yonghong Chen", written in dark ink. The signature is positioned above a horizontal line.

Yonghong Chen

Registration No. 56,150

Customer No. 30448

Akerman Senterfitt

222 Lakeview Avenue, Suite 400

West Palm Beach, FL 33401

Phone: 561-653-5000

Fax: 561-659-6313

Under the Paperwork Reduction Act  
 Substitute for form 1449/PTO

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it contains a valid OMB control number.

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/539,942
Filing Date	06/17/2005
First Named Inventor	Roland CAESAR
Art Unit	3749
Examiner Name	
Attorney Docket Number	3926.184

Sheet	1	of	2
-------	---	----	---

## U. S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		DE 201 21 533 U1	11-21-2200	DaimlerCHrysler AG		
		DE 36 35 353 A1	04-28-1988	Audi AG		
		DE 197 22 577 A1	12-03-1998	IAV GMBH		
		EP 1 112 871 A1	07-04-2001	VISTEON GLOBAL TECH INC		
		DE 101 29 290 A1	04-04-2002	Sanden Corp.		
		DE 101 20 243 A1	12-06-2001	Denso Corp.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**

SEP 11 2006

Under the Paperwork Reduction Project  
Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	2	of	2
-------	---	----	---

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
is a collection of information unless it contains a valid OMB control number.

**Complete if Known**

Application Number	10/539,942
Filing Date	06/17/2005
First Named Inventor	Roland CAESAR
Art Unit	3749
Examiner Name	
Attorney Docket Number	3926.184

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		DE 43 18 255 A1	12-16-1993	Volkswagen AG		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**



PTO/SB/08B (07-05)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/539,942
		Filing Date	06/17/2005
		First Named Inventor	Roland CAESAR
		Art Unit	3749
		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	3926.184

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		KAEFER: "Pkw-Klimatisierung - Umluftautomatik mit Feuchteregelung im Fahrzeuginnenraum," ATZ Automobiltechnische Zeitschrift, 1998, pages 436-438, 440, 444, Vol. 100, No. 6, Stuttgart, Germany	

Examiner Signature	Date Considered
-----------------------	--------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.